

Attenuators

SMA Medium Power Types

10 Watts - DC - 18 GHz Performance

Frequency: DC - 18.0, DC-12.4, DC-6.0, and DC-2.0 GHz units available

Attenuation Values: 1 thru 40 dB in 1 dB Increments

Attenuation Accuracy: 1- 10 dB \pm 0.5dB
 11-20 dB \pm 0.7 dB
 21-40 dB \pm 1.0dB

VSWR: 1.25 max. @ DC - 2.0 GHz, 1.40 max. @ 2 - 12.4 GHz, and
 1.50 max. @ 12.4 - 18.0 GHz

Power: 10 Watts Average @ +40C derated linearly to 0.5 Watts @ +125C

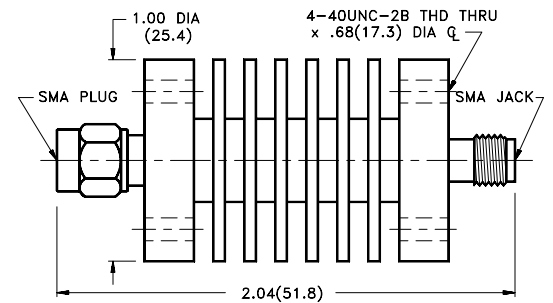
Peak Power: 100 Watts except 488 Series which is 5 Kilowatts

Operating Temperature Range: -54C to +125C

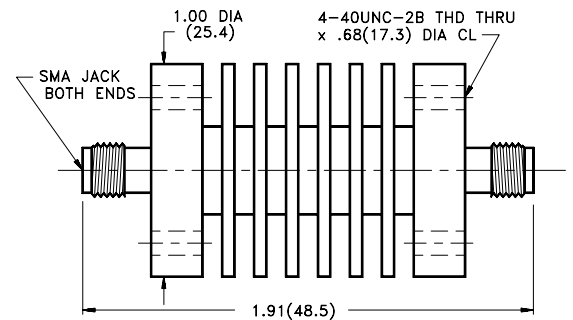
Finish: Black Anodized Aluminum and Stainless Steel Connectors



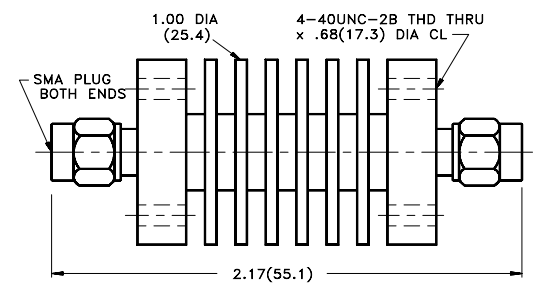
DC - 18.0 GHz	303 Series	Model Numbers
Male/Female	Female/Female	Male/Male
ATT-0303-XX-SMA-07	ATT-303F-XX-SMA-07	ATT-303M-XX-SMA-07
XX = Attenuation Value: Select 01-40dB in 1dB increments		
10 WATTS		



DC - 12.4 GHz	471 Series	Model Numbers
Male/Female	Female/Female	Male/Male
ATT-0471-XX-SMA-07	ATT-471F-XX-SMA-07	ATT-471M-XX-SMA-07
XX = Attenuation Value: Select 01-40dB in 1dB increments		
10 WATTS		



DC - 6.0 GHz	472 Series	Model Numbers
Male/Female	Female/Female	Male/Male
ATT-0472-XX-SMA-07	ATT-472F-XX-SMA-07	ATT-472M-XX-SMA-07
XX = Attenuation Value: Select 01-40dB in 1dB increments		
10 WATTS		



DC - 2.0 GHz	488 Series	Model Numbers
Male/Female	Female/Female	Male/Male
ATT-0488-XX-SMA-07	ATT-488F-XX-SMA-07	ATT-488M-XX-SMA-07
XX = Attenuation Value: Select 01-40dB in 1dB increments		
10 WATTS Average - 5 Kilowatts Peak		

